IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

olicant:

Kim, et al.

Examiner:

K. Tran

erial No.:

10/734,997

Group Art Unit:

2611

Filed:

December 12, 2003

Docket:

9983.142US01

Confirmation

2010

Notice of Allow.

No.:

Date:

Due Date:

5/27/2007

Title:

XDSL MODEM HAVING ADAPTIVE COMPENSATING FILTER OF NULL GENERATED

BRIDGED TAP

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents. P.O. Box 1450

Alexandria, Virginia 22313-1450 on May **1**, 2007.

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

Amendment and Response

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

> Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612.332.5300

Name: Brian H. Batzli Reg. No.: 32,960

BHB/BR/le

PATENT

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NULL GENERATED BRIDGED TAP

By: Xuda
Name: Linda Engel

AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action mailed February 27, 2007, please enter the amendments and consider the remarks submitted for the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins at page 2 of this paper.

Remarks begin at page 3 of this paper.